

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("20010041956").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/25 12:30
L2	4	("6505087").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/25 12:33
L3	2	("20020035429").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/25 12:35
L4	2	("6501368").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/25 12:44
L5	6	((("6003626") or ("6253122") or ("6792321")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/25 12:44
L6	31	(US-20010047213-\$ or US-20040082433-\$ or US-20040034460-\$ or US-20030158638-\$ or US-20030065432-\$ or US-20020067366-\$ or US-20030007227-\$ or US-20030184152-\$ or US-20030079207-\$ or US-20030120401-\$ or US-20020023789-\$ or US-20010041956-\$ or US-20020035429-\$).did. or (US-6003626-\$ or US-6464026-\$ or US-6792321-\$ or US-6236909-\$ or US-6719076-\$ or US-5623194-\$ or US-6806848-\$ or US-6170587-\$ or US-6029092-\$ or US-6292741-\$ or US-6865459-\$ or US-6369539-\$ or US-6722332-\$ or US-6505087-\$ or US-6364812-\$ or US-6501368-\$ or US-6253122-\$).did. or (DE-1004008869-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/06/25 12:45

## EAST Search History

L7	19	L6 and hardware	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/25 12:45
L8	2	"6464026".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/25 13:56
L10	0	L8 and (torque near control)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/25 13:56
L11	2	L8 and (torque with control)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/25 13:59
L12	2	("6978854").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/25 13:59
L13	0	L8 and (operating adj mode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/25 13:59
S11 1	20	(US-20020067366-\$ or US-20030007227-\$ or US-20030065432-\$ or US-20030079207-\$ or US-20030120401-\$ or US-20030158638-\$ or US-20030184152-\$ or US-20040034460-\$ or US-20040082433-\$ or US-20020023789-\$).did. or (US-5623194-\$ or US-6029092-\$ or US-6170587-\$ or US-6236909-\$ or US-6292741-\$ or US-6806848-\$ or US-6865459-\$ or US-6722332-\$ or US-6719076-\$ or US-6369539-\$). did.	US-PGPUB; USPAT	OR	ON	2006/02/06 07:09
S11 2	2	S111 and ((total or sum) near torque)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/06 06:40

## EAST Search History

S11 3	2	("6360152").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/06 07:19
S11 4	10	S111 and ((hybrid or electric) near vehicle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/06 07:39
S11 5	0	S114 and contactor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/06 07:39
S11 6	10	S114 and battery	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/06 07:40
S11 7	3	S114 and (battery adj pack)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/06 07:41
S11 9	2	("6555928").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/06 07:56
S12 0	2	("6,490,511").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/06 07:56
S12 1	473	700/1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/06 16:47
S12 2	381	S121 and (modul\$3 or open or portion or (plug near play))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/06 16:13
S12 3	102	S121 and ((modul\$3 or open or portion or (plug near play)) near (control or architecture or software))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/06 16:47

## EAST Search History

S12 4	961	700/9.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/06 16:54
S12 5	129	S124 and ((modul\$3 or open or portion or (plug near play)) near (control or architecture or software))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/06 16:54
S12 6	296	700/20.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/06 16:54
S12 7	94	S126 and ((modul\$3 or open or portion or (plug near play)) near (control or architecture or software))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/06 16:54
S12 8	148	((modular or (plug adj play) or clust\$3) near (control or architecture)) same vehicle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 19:04
S12 9	5	("2001/0041956").URPN.	USPAT	OR	ON	2006/06/14 16:37
S13 0	31	("4567557"   "4665544"   "5051720"   "5086385"   "5132679"   "5142469"   "5170252"   "5218552"   "5329431"   "5406472"   "5410326"   "5418527"   "5457446"   "5457478"   "5500794"   "5745116"   "5757680"   "5898831"   "5909183"   "5917493"   "5971591"   "6144888").PN. OR ("6505087").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/14 16:49
S13 1	20	("4937811"   "5091856"   "5224124"   "5351041"   "5369581"   "5369584"   "5408471"   "5438506"   "5856976").PN. OR ("6434459").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/14 17:09

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S13 2	35	("4567557"   "4665544"   "5051720"   "5086385"   "5132679"   "5142469"   "5170252"   "5218552"   "5329431"   "5345550"   "5406472"   "5410326"   "5418527"   "5428734"   "5436854"   "5457446"   "5457478"   "5491830"   "5500794"   "5745116"   "5757680"   "5898831"   "5909183"   "5917493"   "5971591").PN. OR ("6144888"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/14 17:17
S13 3	80	((vehicle or engine) near control) near (software or program\$4)) and hybrid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 19:04
S13 4	542	700/19.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 19:10
S13 5	23	S134 and ((modular or (plug adj3 play)) near (control or architecture))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 19:11
S13 6	300	700/20.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 19:10
S13 7	12	S136 and ((modular or (plug adj3 play)) near (control or architecture))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 19:11
S13 8	397	((modular or (plug adj3 play)) near (control or architecture)) and vehicle and (engine or motor or generator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 19:12
S13 9	281	S138 and (software or programming)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 19:12

## EAST Search History

S14 0	267	S139 and (integrat\$3 or integral or whole or united)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 19:14
S14 1	355	(software or program\$4) with ((hybrid or electric) near vehicle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/24 23:41
S14 2	9	S141 and (updat\$4 or upgrad\$4 or reconfigur\$4 or reprogram\$4).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/24 23:31
S14 3	16	S141 and ((updat\$4 or upgrad\$4 or reconfigur\$4 or reprogram\$4) same ((hybrid or electric or battery) near vehicle))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/24 23:32
S14 4	12	("4335429"   "4407132"   "5343970"   "5377791"   "5566774"   "5656921"   "5951614"   "5965991"   "5984033"   "6003626").PN. OR ("6464026").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 23:36
S14 5	0	(Java or (object adj program\$4)) with ((hybrid or electric) near vehicle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/24 23:42
S14 6	0	(Java or (object adj program\$4)) same ((hybrid or electric) near vehicle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/24 23:42
S14 7	14	(Java or (object adj program\$4)) and ((hybrid or electric) near vehicle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/24 23:51
S14 8	2	("2001/0047213").URPN.	USPAT	OR	ON	2006/06/24 23:45
S14 9	9	("5485491"   "5611059"   "5760350"   "5805442"   "5845230"   "5917428"   "6298308"   "6553238").PN. OR ("6792321").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/24 23:48

## EAST Search History

S15 0	47	(Java or (object adj program\$4)) same ((engine or power or motor) near vehicle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/25 00:02
S15 1	2	("6236909").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/25 00:02
S15 2	17	("5742914"   "5828840"   "5848581"   "6021307"   "6022315"   "6028537"   "6038542"   "6061721"   "6083276"   "6085198").PN. OR ("6236909"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/25 00:02